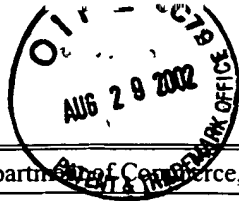


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Sheet 1 of 1

U.S. Department of Commerce, Patent and Trademark Office				Atty Docket No.		Serial No.		
				M-2338-3C US		08/977,846		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Applicant				
(Use several sheets if necessary)				John O. Ryan * 32				
				Filing Date		Group		
				November 25, 1997		2161		
U.S. Patent Documents								
*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate	
	AA							
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Foreign Patent Documents								
							Translation	
		Document	Date	Country	Class	Subclass	Yes	No
	AL							
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OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)								
	AQ	BBC Engineering Information: Information Sheet 4008(5) (Oct. 1975) < <a href="http://teletext.mb21.co.uk/timeline/bbc-eid-4008-1075.shtml">http://teletext.mb21.co.uk/timeline/bbc-eid-4008-1075.shtml</a> >						
	AR							
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Examiner	Thomas A. Diga		Date Considered 10/24/02					
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U.S. Department of Commerce, Patent and Trademark Office <b>#34</b>					Atty Docket No.		Application No.	
					M-2338-3C US		08/977,846	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT					Applicant <b>#34</b>			
(Use several sheets if necessary)					John O. Ryan			
					Filing Date		Group	
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	AQ	<b>RECEIVED</b> SEP 09 2002 <b>GROUP 3600</b>						
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Examiner <b>Thomas A. Dyer</b>		Date Considered <b>10/24/02</b>						
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